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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 3161.3US (97-0116.2)

First Inventor Walter L. Moden et al.

Title APPARATUS AND METHOD FOR MODIFYING THE CONFIGURATION OF AN EXPOSED SURFACE OF A VISCOUS FLUID

Express Mail Label No. EL 740549687 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 24]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure

4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 15]

5. Oath or Declaration [Total Pages 2]

- a. ☐ Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
- b. ☒ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- i. ☐

6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement [Power of Attorney]
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 [Copies of IDS Citations]
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Copy of Associate Power of Attorney (1 page)....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

Prior application information:

Examiner B. Lamb

of prior application No.: 08/906,578

Group Art Unit: 1734

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

(Insert Customer No. or Bar Code Label here)

or ☐ Correspondence address below

Name

PATENT TRADEMARK OFFICE

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Krista Weber Powell

Registration No. (Attorney/Agent)

47,867

Signature

Kupel

Date 08/30/01

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Complete if Known

Application Number	Not Yet Assigned
Filing Date	August 30, 2001
First Named Inventor	Walter L. Moden et al.
Examiner Name	Unknown
Group Art Unit	Unknown
Attorney Docket No.	3161.3US (97-0116.2)

TOTAL AMOUNT OF PAYMENT (\$)

1,304.00

METHOD OF PAYMENT

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 20-1469

Deposit Account Name TraskBritt

- ☒
- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

- 2.
- ☒
- Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	710	201 355	Utility filing fee	710
106	320	206 160	Design filing fee	0
107	490	207 245	Plant filing fee	0
108	710	208 355	Reissue filing fee	0
114	150	214 75	Provisional filing fee	0

SUBTOTAL (1) (\$)

710.00

2. EXTRA CLAIM FEES

	Total Claims	Extra Claims	Fee from below	Fee Paid
	53	-20** = 33	X 18 =	594
Independent Claims	2	-3** = 0	X 80 =	0
Multiple Dependent			X 0 =	0

	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18 203 9		Claims in excess of 20
102	80 202 40		Independent claims in excess of 3
104	270 204 135		Multiple dependent claim, if not paid
109	80 209 40		** Reissue independent claims over original patent
110	18 210 9		** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

594.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130 205 65		Surcharge - late filing fee or oath	
127	50 227 25		Surcharge - late provisional filing fee or cover sheet	
139	130 139 130		Non-English specification	
147	2,520 147 2,520		For filing a request for ex parte reexamination	
112	920* 112 920*		Requesting publication of SIR prior to Examiner action	
113	1,840* 113 1,840*		Requesting publication of SIR after Examiner action	
115	110 215 55		Extension for reply within first month	
116	390 216 195		Extension for reply within second month	
117	890 217 445		Extension for reply within third month	
118	1,390 218 695		Extension for reply within fourth month	
128	1,890 228 945		Extension for reply within fifth month	
119	310 219 155		Notice of Appeal	
120	310 220 155		Filing a brief in support of an appeal	
121	270 221 135		Request for oral hearing	
138	1,510 138 1,510		Petition to institute a public use proceeding	
140	110 240 55		Petition to revive - unavoidable	
141	1,240 241 620		Petition to revive - unintentional	
142	1,240 242 620		Utility issue fee (or reissue)	
143	440 243 220		Design issue fee	
144	600 244 300		Plant issue fee	
122	130 122 130		Petitions to the Commissioner	
123	50 123 50		Processing fee under 37 CFR 1.17(q)	
126	180 126 180		Submission of Information Disclosure Stmt	
581	40 581 40		Recording each patent assignment per property (times number of properties)	
146	710 246 355		Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710 249 355		For each additional invention to be examined (37 CFR § 1.129(b))	
179	710 279 355		Request for Continued Examination (RCE)	
169	900 169 900		Request for expedited examination of a design application	

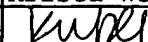
Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Krista Weber Powell	Registration No. (Attorney/Agent)	47,867	Telephone	(801) 532-1922
Signature				Date	08/30/2001

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